



REPUBLIC OF THE PHILIPPINES
CALUMPIT WATER DISTRICT

Bids and Awards Committee

M. Serrano St., Corazon Calumpit, Bulacan

Tel No.: (044) 675-1453 / 913-0079

Email address: calumpitwd@yahoo.com

BAC RESOLUTION NO. 2018-117

**Re: Supply of Equipment, Installation, Testing and Commissioning of Real Time CCTV Camera
for Danga, Gatbuca, Meysulao Sapa & Meysulao Riverside PS's
(Monitored in CWD Main Office Building)**

(Please see attached purchase request for item description)

WHEREAS, the Bids and Awards Committee is hereby instructed to act upon the CWD with Purchase Request No. 2018-03-012; Supply of equipment, installation, testing and commissioning of Real Time CCTV camera for Danga, Gatbuca, Meysulao Sapa & Meysulao Riverside PS's (monitored in CWD main office building);

WHEREAS, the members of the BAC agreed to adopt Section 53.9, Article XVI of RA 9184, which states the use of Small Value Procurement, a method of procurement of Goods, Infrastructure and Consulting Services where the amount involved does not exceed the thresholds prescribed in Annex "H" of this IRR: Provided, That in case of Goods, the procurement does not fall under shopping in Section 52 of this IRR.^(a)

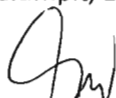
The BAC shall prepare and send the RFQs/RFPs to at least three (3) suppliers, contractors or consultants of known qualifications. This, notwithstanding, those who responded through any of the required postings shall be allowed to participate. Receipt of at least one (1) quotation is sufficient to proceed with the evaluation thereof.


NOW THEREFORE, We, the members of Bids and Awards Committee, hereby RESOLVE as it is hereby RESOLVED;

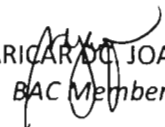
1. To recommend the use of Small Value Procurement for Purchase Request No. 2018-03-012.
2. To recommend for approval by the General Manager of the Calumpit Water District the foregoing findings;

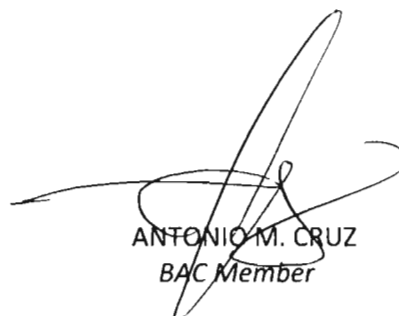
RESOLVED, at the CWD Office, Corazon, Calumpit, Bulacan, this 18th of May 2018.


EDILBERTO F. SANTOS
BAC Vice Chairman


EMELY E. ECHEVARRIA
BAC Chairman


RONALDO DC. TANTOCO
BAC Member


MARICAR DC JOAQUIN
BAC Member


ANTONIO M. CRUZ
BAC Member

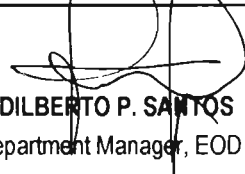
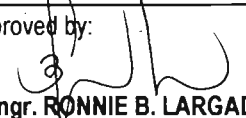

ESPERANZA L. CORTEZ
BAC Member



Office/Section : Engineering & Operations Dept.	PR No.: 2018 - 03 - 012 Responsibility Center Code :	Date: March 12, 2018
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Stock/ Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
	lot	Supply of Equipment, Install, Testing, Commissioning of Real Time CCTV Cameras in 4 Pumping Stations namely Danga, Gatbuca, Meysulao Sapa and Meysulao Riverside with Wireless Communication Equipment (2.4 GHz/5.7 GHz) for PLC/SCADA Monitoring of Flow and Pressure, Controlling the operation of Pumps and Motors, VFD's, Valves etc.	1		
		PHASE II: CCTV Cameras installed in four (4) Pumping Stations of Danga, Gatbuca, Meysulao Sapa and Meysulao Riverside monitored in CWD Main Office			
		A. CCTV SUPPLY			
	units	CCTV Bullet type camera IP 66 rated - 1/2.8" Progressive Scan CMOS - 256 Kbps – 16 Mbps video rate - minus I3: 30 meters; -I5: 50 meters; -I8: 80 meters lens capability - ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI (standards) - 0.01Lux @(F1.2,AGC ON), 0.028 Lux @(F2.0,AGC ON), 0 Lux with IR - 1/3 s ~ 1/10,000 s	8		
	units	CCTV Dome type - Up to 2.0 megapixel (1920 × 1080) high resolution - 1/2.7" Progressive Scan CMOS - 32 Kbps to 8 Mbps - 2.7-12mm @ F1.4, horizontal field of view: 104° to 24° meter - 0.05Lux @ (F1.2, AGC ON) in color mode and 0.01Lux @ (F1.2, - 1/3 s to 1/100,000 s shutter speed	4		
		Complete with:			
	units	4 Port 24 VDC passive PoE Switch	6		
	lots	Cable tie, bolts and nuts, and accessories	4		
	unit	DVR	1		
	unit	4TB	1		
	units	Microwave radio 5GHz 450mbps (25km) - 300 N @ 200 km/h (67.44 lbf @ 125 mph) - IEC 68-2-5 at 40° C (104° F), Equivalent: ETS 300 019-1-4 - ETS 300 019-1-4, Equivalent: MIL-STD-810 G Method 506.5	8		
	unit	FLAT SCREEN TV	1		

Purpose: To be used for supply, installation, testing and commissioning of CCTV cameras for Danga, Meysulao Sapa, Meysulao Riverside and Gatbuca Pumping Station monitored in CWD Main office building.

Requested by:		Approved by:	
Signature :			
Printed Name	EDILBERTO P. SANTOS	Engr. RONNIE B. LARGADO	
Designation :	Department Manager, EOD	General Manager	

Annam 4/15/18